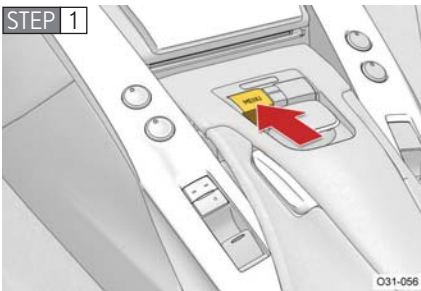
Automatic air conditioning system (with navigation system)

Air outlets and fan speed are automatically adjusted according to the temperature setting.

1. Driver's side temperature display
2. Outside temperature display
3. Dual mode switch
4. Passenger's side temperature display
5. Air outlet switches
6. Fan speed control switches
7. Cooling and dehumidification function on/off switch
8. Talk switch
9. Passenger's side temperature control button
10. Automatic mode button
11. Outside/recirculated air mode button
12. Enter button
13. Remote Touch knob
14. "MENU" button
15. Windshield defogger button
16. Driver's side temperature control button
17. "OFF" button

Displaying the operation screen

STEP 1

Press the "MENU" button.

STEP 2

Select "Climate" by operating the Remote Touch knob and then press the enter button.

Using the automatic air conditioning system

STEP 1 Press AUTO.

The air conditioning system begins to operate. Air outlets and fan speed are automatically adjusted according to the temperature setting.

STEP 2 Press ∧ on the driver’s side to increase the temperature and ∨ to decrease the temperature.

When “DUAL” is selected on the operation screen (the indicator is on) or the passenger's side temperature control button is pressed, the temperature for the driver and passenger seats can be adjusted separately.

Adjusting the settings manually

Turning the cooling and dehumidification function on and off

Select “A/C” on the operation screen.

The air conditioning system turns on and off each time “A/C” is selected.

Adjusting the temperature setting

Press ∧ to increase the temperature and ∨ to decrease the temperature.

When “DUAL” is selected on the operation screen (the indicator is on) or the passenger’s side temperature control button is pressed, the temperature for the driver and passenger seats can be adjusted separately.

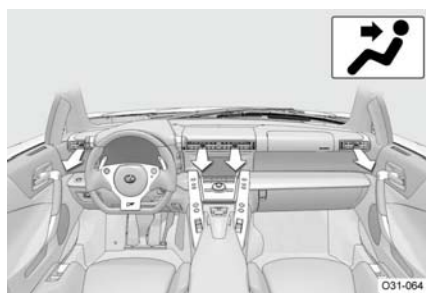
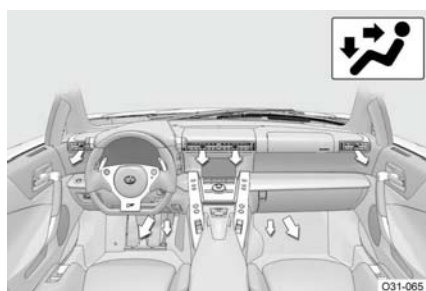
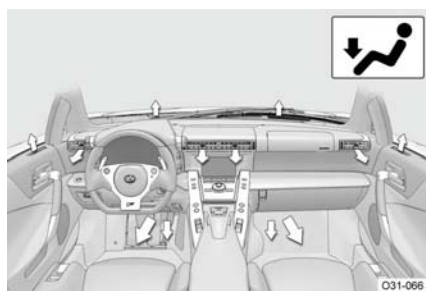
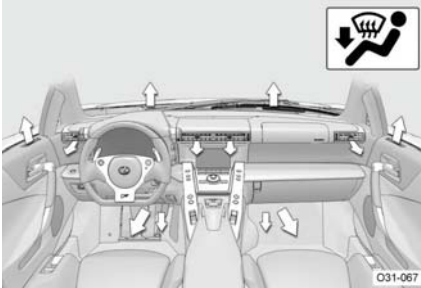
Adjusting the fan speed

Select any switch of LO ▪ ▪ M ▪ ▪ HI (decrease ↔ increase) on the operation screen.

Press OFF to turn the fan off.

Changing the air outlets

Select any switch of [switch icons] on the operation screen.

Air flows as shown below according to the mode selected.

Upper body

Upper body and feet

Feet

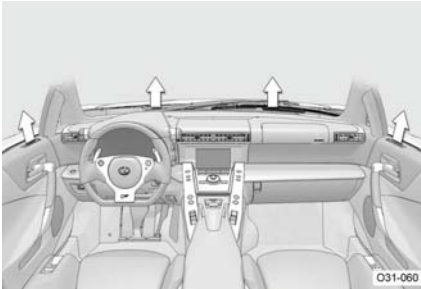
Feet and windshield

Recirculated air mode will automatically switch to outside air mode.

n **Switching between outside air and recirculated air modes**

Press .

The mode switches between outside air mode (indicator off) and recirculated air mode (indicator on) each time the button is pressed.

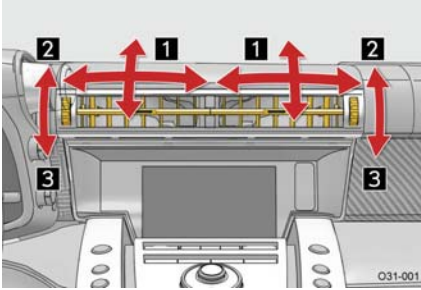
Defogging the windshield

Press .

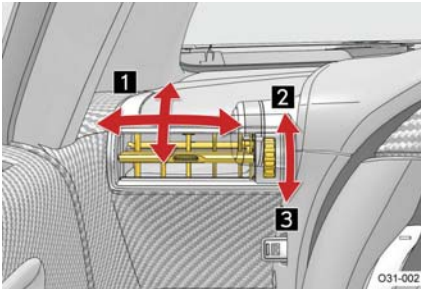
The air conditioning system operates automatically*.

Recirculated air mode will automatically switch to outside air mode. It is not possible to return to recirculated air mode when the switch is on.

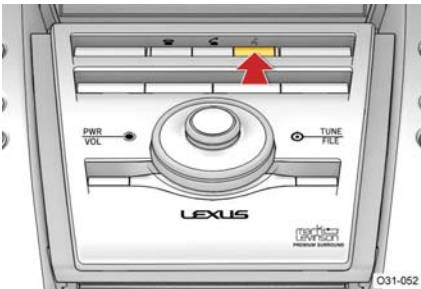
*: The air conditioning system will not operate if, after is pressed once, "A/C" is selected on the operation screen and then is pressed again.

Adjusting the position of and opening and closing the air outlets

Center

1 Direct air flow to the left or right, up or down
2 Open the vent
3 Close the vent

Right and left side

1 Direct air flow to the left or right, up or down
2 Open the vent
3 Close the vent

Using the voice command system

The voice command system is used to turn the air conditioning system on and off and to change temperature settings.

Press the talk switch.

For operating instructions, refer to the “Navigation System Owner’s Manual” under the heading “Voice command system”.

n **Using the automatic mode**

Fan speed is adjusted automatically according to the temperature setting and ambient conditions. As a result, the following may occur:

l The system may switch automatically to recirculated air mode when the coolest temperature setting is selected when the ambient temperature is high.

l Immediately after AUTO is pressed, the fan may stop for a while until warm or cool air is ready to flow.

l Cool air may flow to the area around the upper body when the heater is on.

n **Switching between outside air and recirculated air modes**

Recirculated air mode or outside air mode may be automatically switched to in accordance with the temperature setting and the inside temperature.

n **Using the system in outside air mode**

As hot air from the hood grilles may flow through the air outlets, it is recommended that the air conditioning system be turned on while outside air mode is used.

n **Using the system in recirculated air mode**

The windows will fog up more easily if recirculated air mode is used.

n **When is selected for the air outlets used**

For your driving comfort, air flowing to the feet may be warmer than air flowing to the upper body depending on the temperature setting.

n **When the outside air temperature approaches 32°F (0°C)**

The air conditioning system may not operate even when “A/C” is selected on the operation screen.

n **Air conditioning odors**

l During use, various odors from inside and outside the vehicle may enter into and accumulate in the air conditioning system. This may then cause odor to be emitted from the vents.

l To reduce potential odors from occurring:

- It is recommended that the air conditioning system be set to outside air mode prior to turning the vehicle off.
- The start timing of the blower may be delayed for a short period of time immediately after the air conditioning system is started in automatic mode.

Outside temperature display

- The temperature display shows temperatures within the range of -40°F (-40°C) and 122°F (50°C).
- In the following situations, the correct outside temperature may not be displayed, or the display may take longer than normal to change:
  - When the vehicle is stopped, or moving at low speeds (less than 15 mph [25 km/h])
  - When the outside temperature has changed suddenly (at the entrance/exit of a garage, tunnel, etc.)
- When "--" or "E" is displayed, the system may be malfunctioning. Take your vehicle to your Lexus dealer.

CAUTION

To prevent the windshield from fogging up

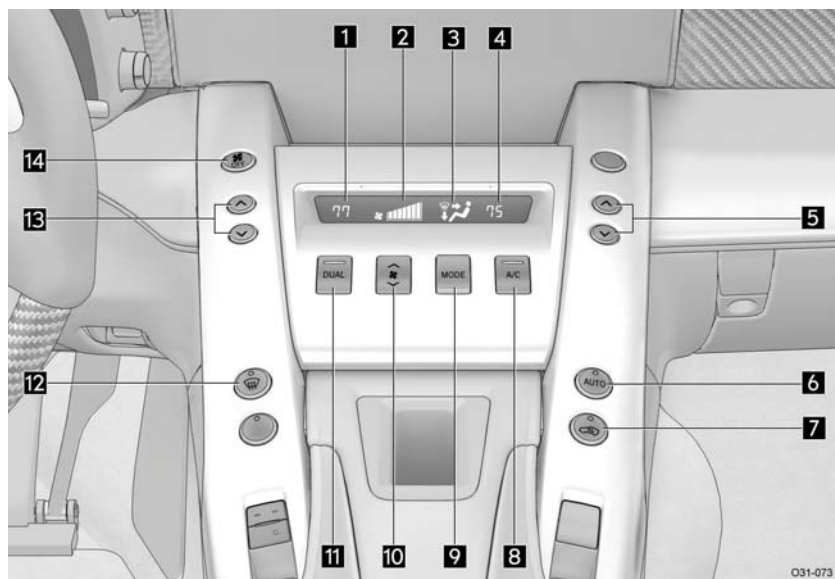
Do not use [button] during cool air operation in extremely humid weather. The difference between the temperature of the outside air and that of the windshield can cause the outer surface of the windshield to fog up, blocking your vision.

NOTICE

To prevent battery discharge

Do not leave the air conditioning system on longer than necessary when the engine is stopped.

Automatic air conditioning system (without navigation system)

Air outlets and fan speed are automatically adjusted according to the temperature setting.

1. Driver's side temperature display
2. Fan speed display
3. Air outlets display
4. Passenger's side temperature display
5. Passenger's side temperature control button
6. Automatic mode button
7. Outside/recirculated air mode button
8. Cooling and dehumidification function on/off button
9. Air outlet selector button
10. Fan speed control button
11. Dual mode button
12. Windshield defogger button
13. Driver's side temperature control button
14. "OFF" button

Using the automatic air conditioning system

STEP 1 Press .

The air conditioning system begins to operate. Air outlets and fan speed are automatically adjusted according to the temperature setting.

STEP 2 Press on the driver's side to increase the temperature and to decrease the temperature.

When is pressed (the indicator on is on) or the passenger's side temperature control button is pressed, the temperature for the driver and passenger seats can be adjusted separately.

Adjusting the settings manually

Turning the cooling and dehumidification function on and off

Press .

The air conditioning system turns on and off each time the button is pressed.

Adjusting the temperature setting

Press to increase the temperature and to decrease the temperature.

When is pressed (the indicator on is on) or the passenger's side temperature control button is pressed, the temperature for the driver and passenger seats can be adjusted separately.

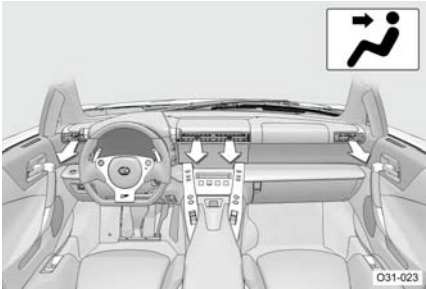
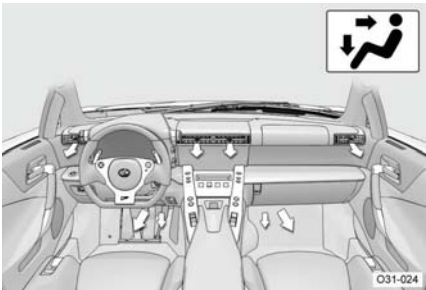
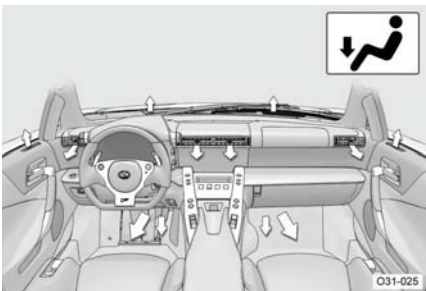
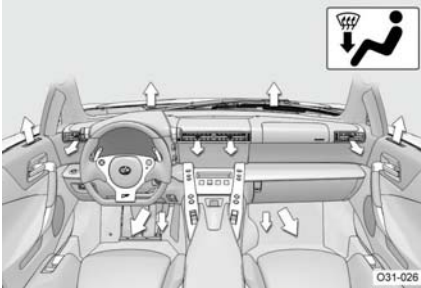
Adjusting the fan speed

Press "∧" on to increase the fan speed and "∨" to decrease the fan speed.

Press to turn the fan off.

Changing the air outlets

Press MODE.

The air outlets used are switched each time the button is pressed. The air flow shown on the display indicates the following:

Upper body

Upper body and feet

Feet

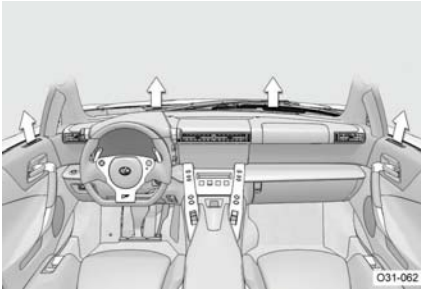
Feet and windshield

Recirculated air mode will automatically switch to outside air mode.

■ **Switching between outside air and recirculated air modes**

Press .

The mode switches between outside air mode (indicator off) and recirculated air mode (indicator on) each time the button is pressed.

Defogging the windshield

Press .

The air conditioning system operates automatically*.

Recirculated air mode will automatically switch to outside air mode. It is not possible to return to recirculated air mode when the switch is on.

*: The air conditioning system will not operate if, after is pressed once, is pressed and then is pressed again.

Adjusting the position of and opening and closing the air outlets

Center

1. Direct air flow to the left or right, up or down
2. Open the vent
3. Close the vent

Right and left side

1. Direct air flow to the left or right, up or down
2. Open the vent
3. Close the vent

- **Using the automatic mode**

  Fan speed is adjusted automatically according to the temperature setting and ambient conditions. As a result, the following may occur:

  - The system may switch automatically to recirculated air mode when the coolest temperature setting is selected when the ambient temperature is high.
  - Immediately after AUTO is pressed, the fan may stop for a while until warm or cool air is ready to flow.
  - Cool air may flow to the area around the upper body when the heater is on.

- **Switching between outside air and recirculated air modes**

  Recirculated air mode or outside air mode may be automatically switched to in accordance with the temperature setting and the inside temperature.

- **Using the system in outside air mode**

  As hot air from the hood grilles may flow through the air outlets, it is recommended that the air conditioning system be turned on while outside air mode is used.

- **Using the system in recirculated air mode**

  The windows will fog up more easily if recirculated air mode is used.

- **When is selected for the air outlets used**

  For your driving comfort, air flowing to the feet may be warmer than air flowing to the upper body depending on the temperature setting.

- **When the outside air temperature approaches 32°F (0°C)**

  The air conditioning system may not operate even when A/C is pressed.

- **Air conditioning odors**

  - During use, various odors from inside and outside the vehicle may enter into and accumulate in the air conditioning system. This may then cause odor to be emitted from the vents.
  - To reduce potential odors from occurring:
    - It is recommended that the air conditioning system be set to outside air mode prior to turning the vehicle off.
    - The start timing of the blower may be delayed for a short period of time immediately after the air conditioning system is started in automatic mode.

3

Interior features

CAUTION

- **To prevent the windshield from fogging up**

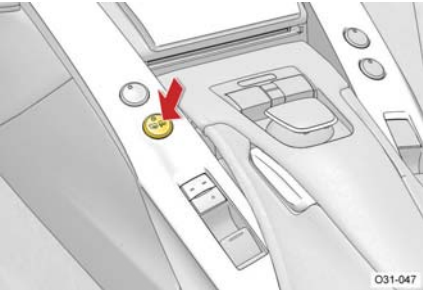
  Do not use [defogger button] during cool air operation in extremely humid weather. The difference between the temperature of the outside air and that of the windshield can cause the outer surface of the windshield to fog up, blocking your vision.

NOTICE

- **To prevent battery discharge**

  Do not leave the air conditioning system on longer than necessary when the engine is stopped.

Rear window and outside rear view mirror defoggers

Defoggers are used to defog the rear window, and to remove raindrops, dew and frost from the outside rear view mirrors.

On/off

The defoggers will automatically turn off after 15 to 60 minutes. The operation time changes according to the ambient temperature and vehicle speed.

n **The defogger can be operated when**

The ignition switch is in the “ON” position.

n **The outside rear view mirror defoggers**

Turning the rear window defogger on will turn the outside rear view mirror defoggers on.

CAUTION

n **When the outside rear view mirror defoggers are on**

Do not touch the outside surface of the rear view mirror, as they can become very hot and burn you.